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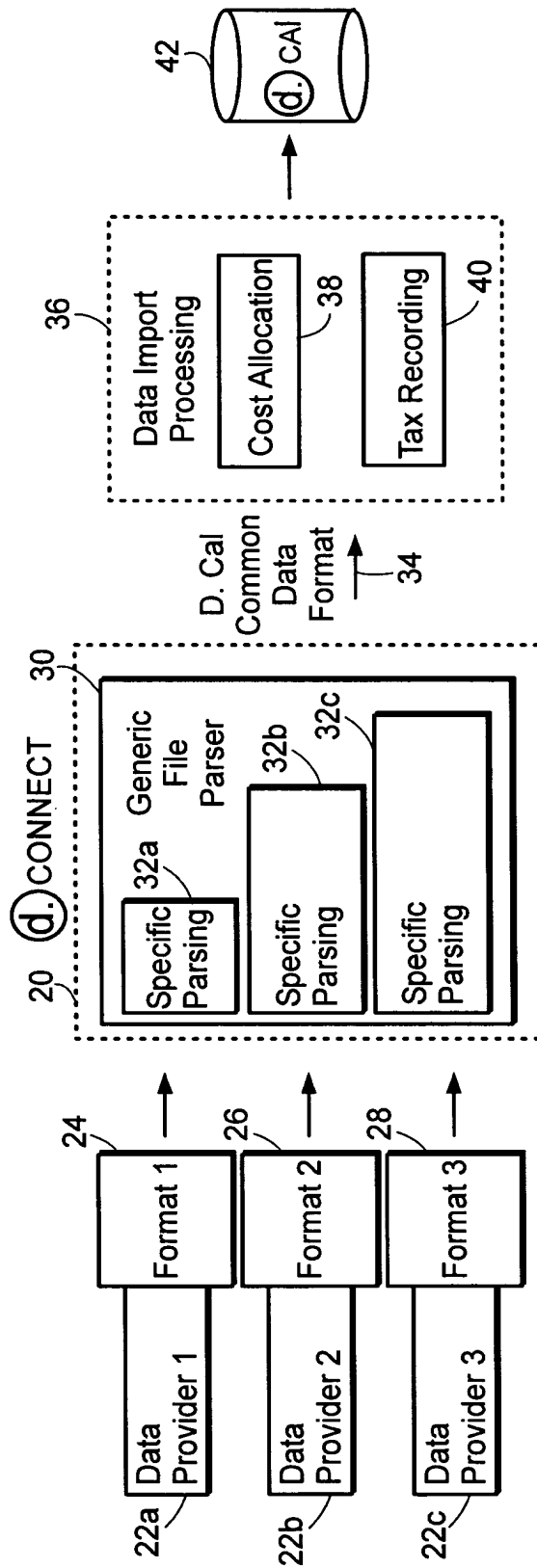


FIG. 1

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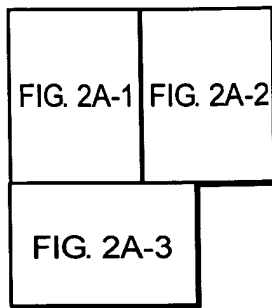


FIG. 2A

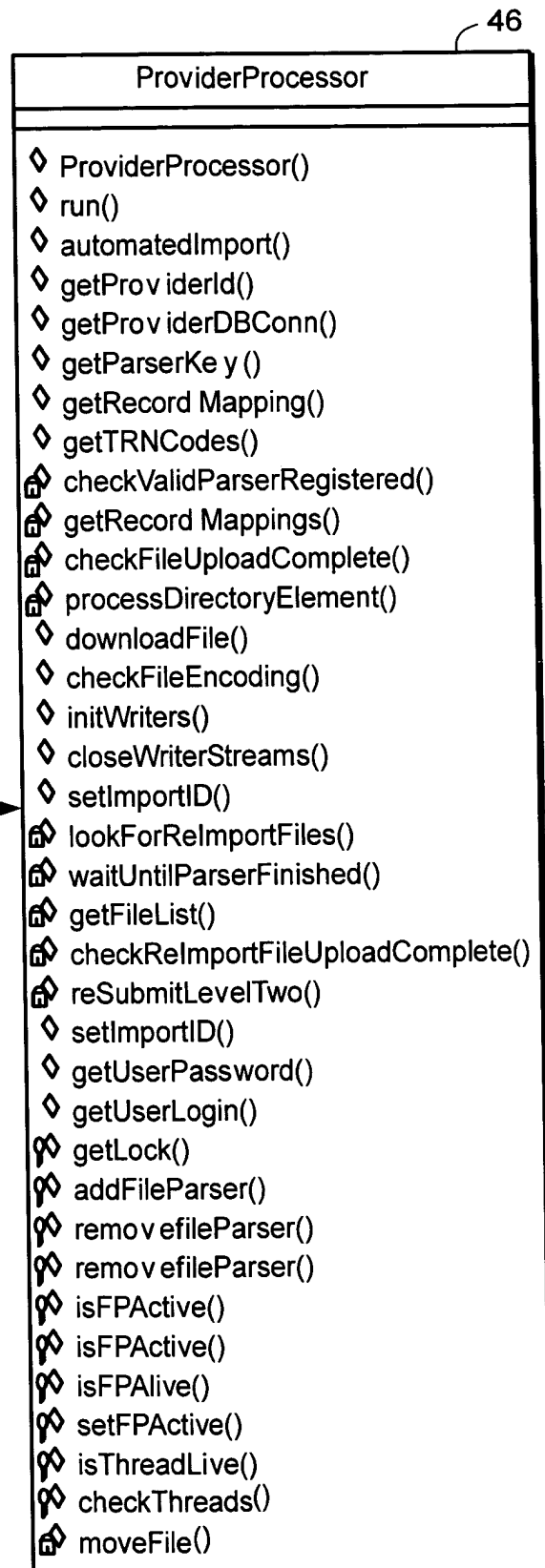
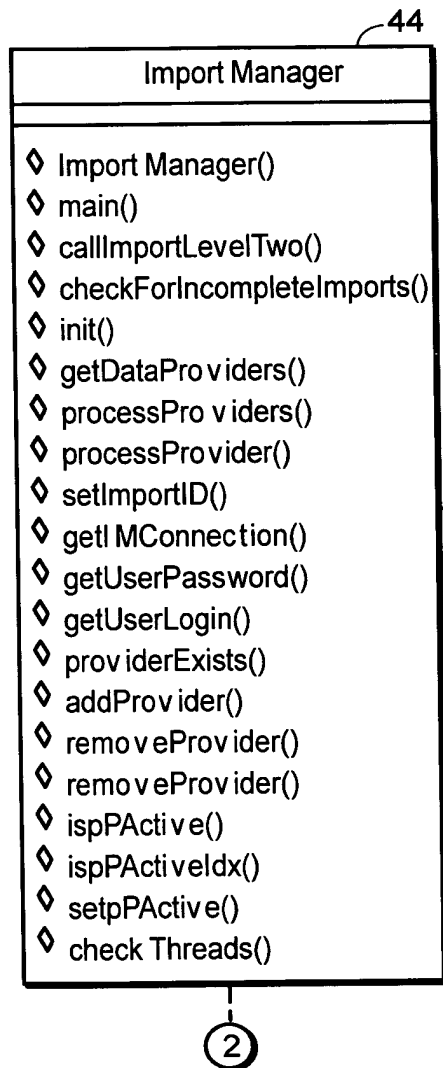


FIG. 2A-1

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## FileParser

◇ getInstance()  
◇ validate()  
◇ run()  
◇ outputCounters()  
◇ parseFile()  
◇ getNewImportTransaction()  
◇ getStmt()  
◇ CleanUp()  
◇ cleanStatement()  
◇ getProvider()  
◇ setFileForParsing()  
◇ getFileForParsing()  
◇ getFileName()  
◇ parseRecord()  
◇ checkValidFile(File aFile, boolean createlfDoesNotExist())  
◇ checkValidFile(File aFile())  
◇ setupFileReader()  
◇ updateStatus()  
① ◇ readRecord()  
◇ writeToOutput()  
◇ closeWriterStreams()  
◇ isNewTransaction()  
◇ findCompanyByExternalCompanyId()  
◇ createCompany()  
◇ isCompanyLive()  
◇ getOutputFilesUsedIndicator()  
◇ initWriters()  
◇ archiveFile()  
◇ transform()  
◇ getSplitValues()  
◇ merge()  
◇ getCompanyId()  
◇ getMappedCompanyId()  
◇ getCompany()  
◇ arrayPrint()  
◇ setProvider()  
◇ getLock()

FIG. 2A-2

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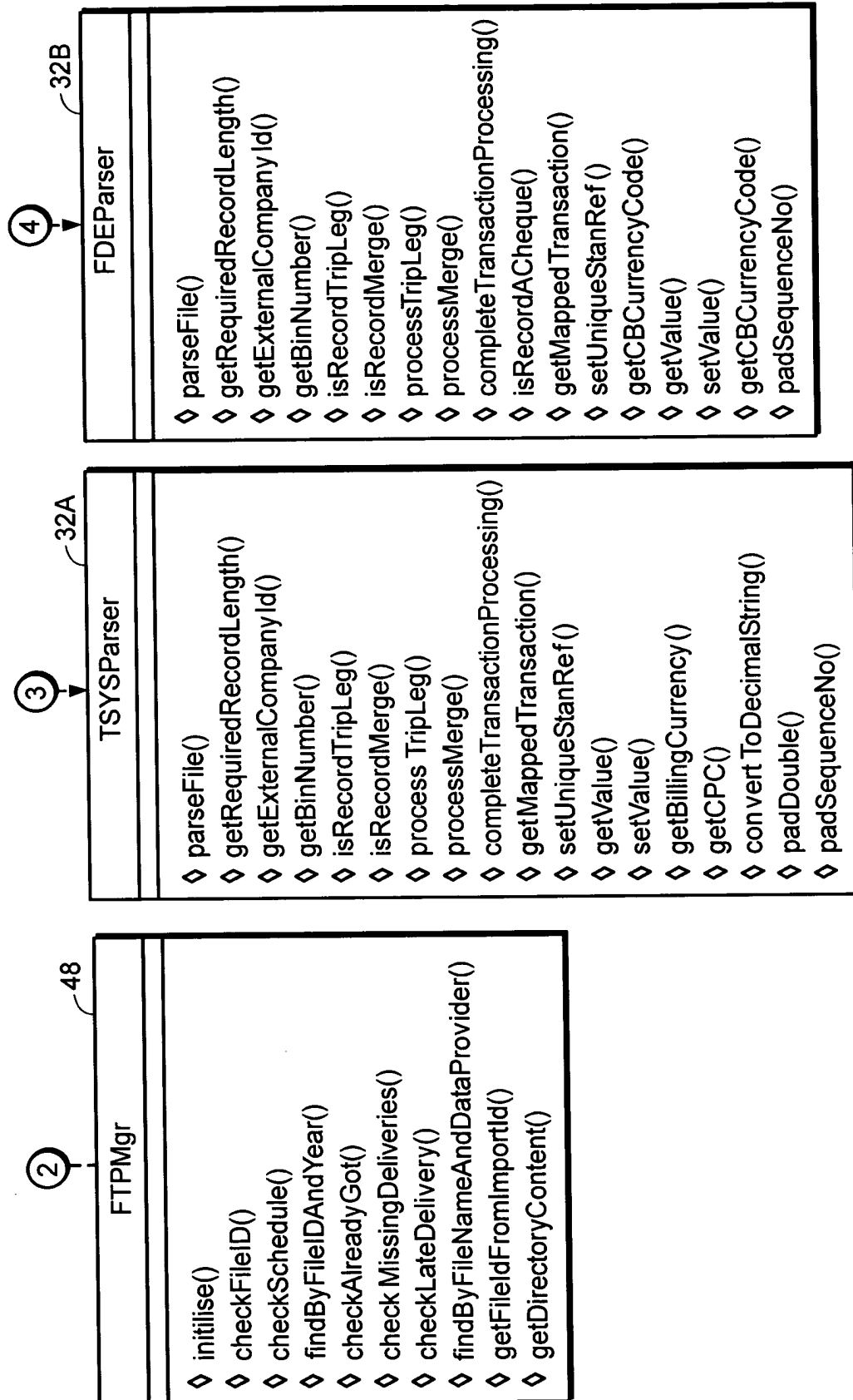
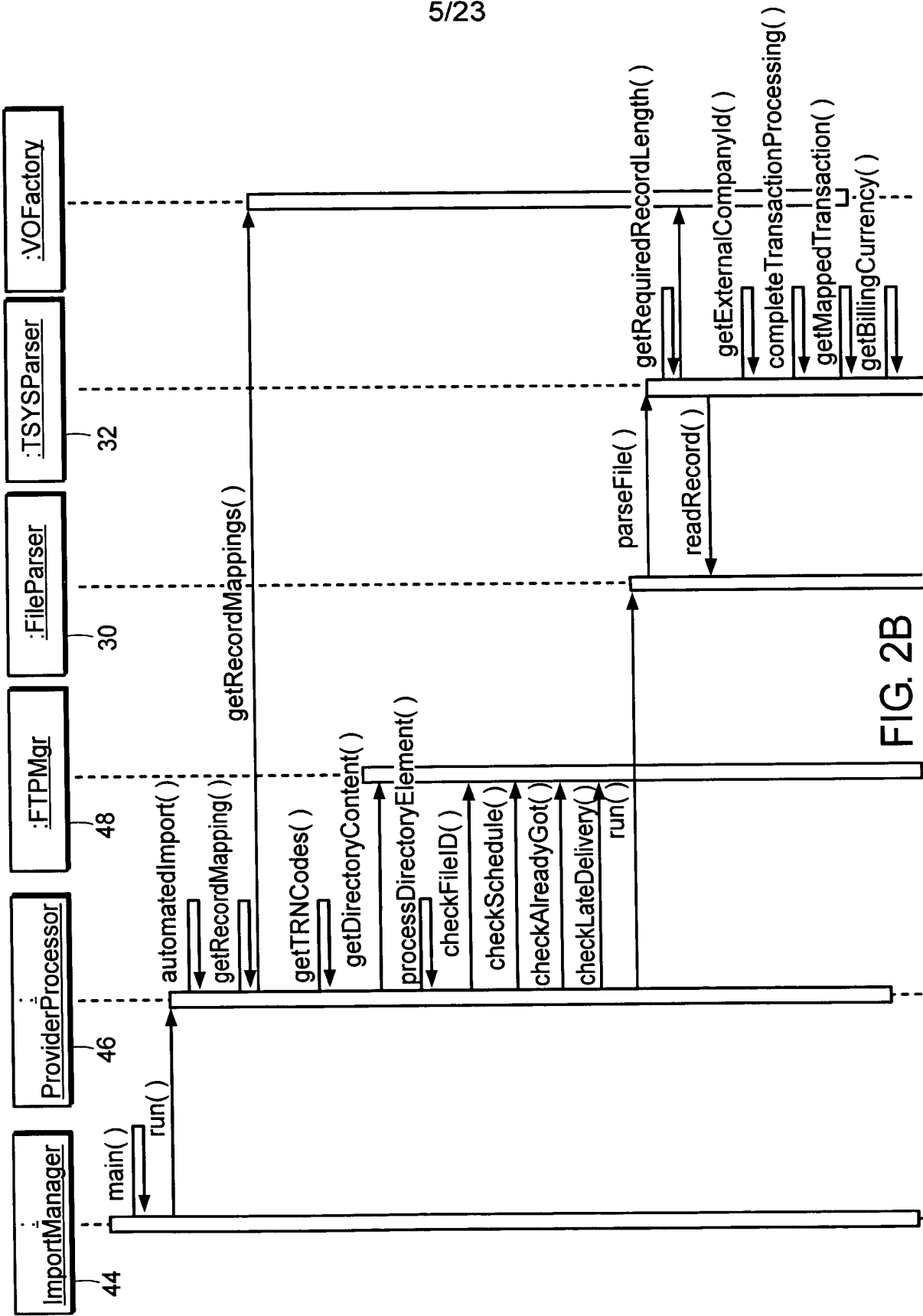


FIG. 2A-3

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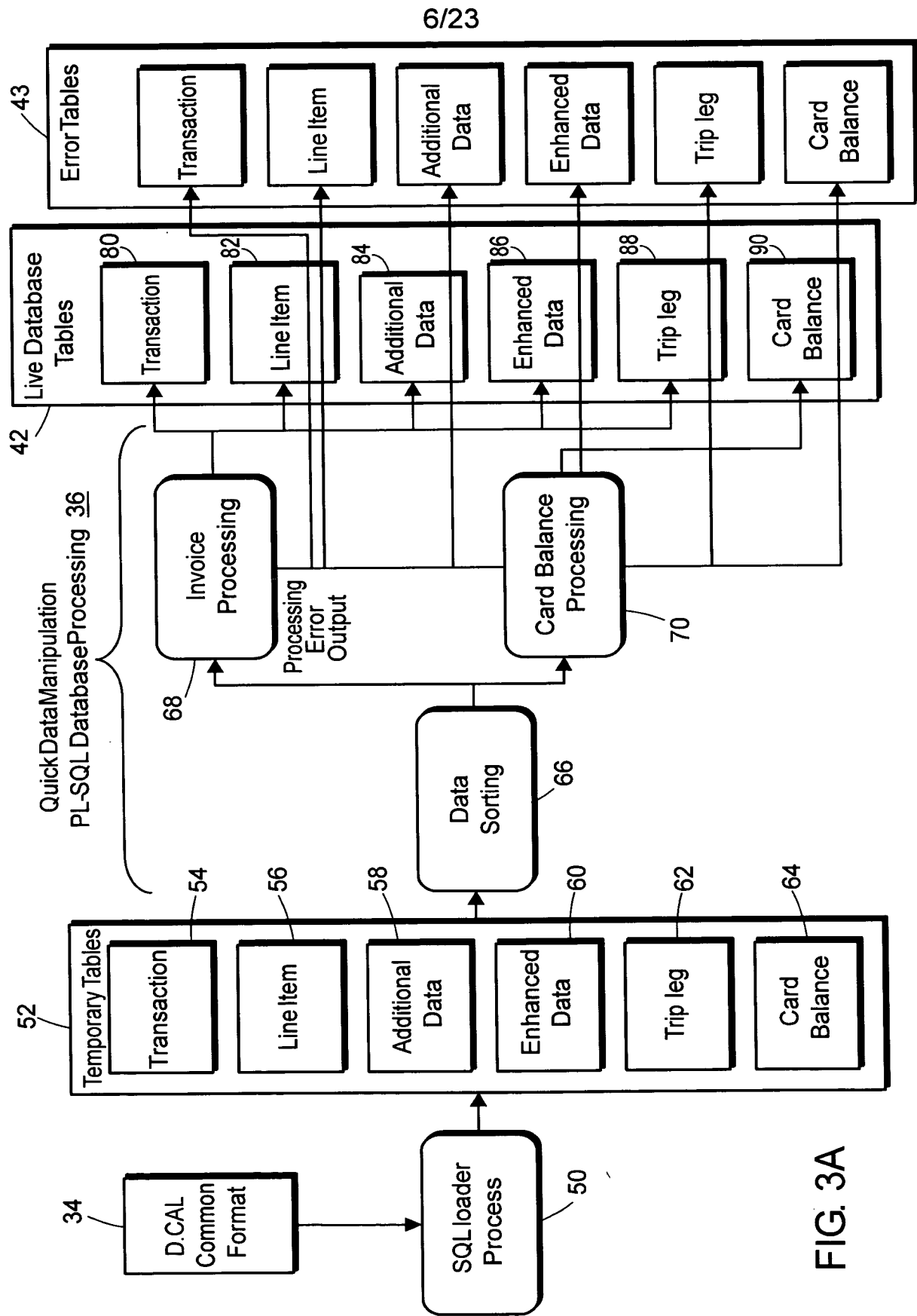


FIG. 3A

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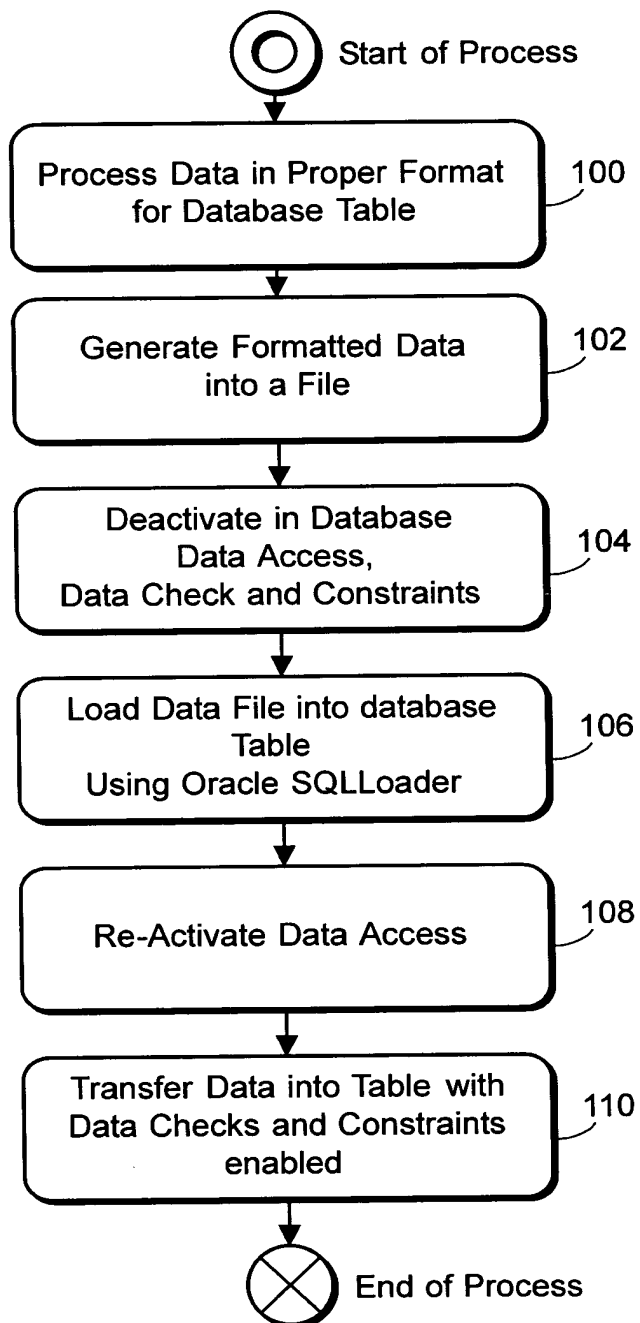


FIG. 3B

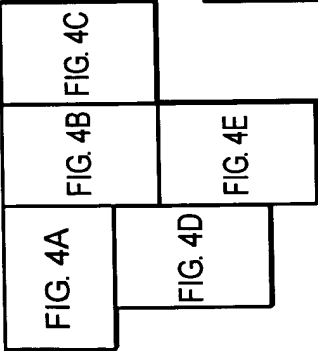


FIG. 4

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LINE_ITEM_S(Godot)									
#	#	#	#	0	0	0	0	0	0
*	*	*							*
7	A	7	7	A	A	7	A	7	7
MappedCompanyld									
CardNo									
Transactionld									
LineItemSeq									
DataRecordld									
ItemDescription									
ProductCode									
PurchasedQuantity									
UnitOfMeasure									
UnitCost									
VatAmount									
VatRate									
DiscountPerItem									
LineItemTotal									
LineItemIndicator									
ReimbAttr									
SupplyType									
DestinationBin									
SourceBin									
ServiceId									
MessageId									
PostDate									
StanRef									
SeqNo									
CommodityCode									
Companyld									
ExternalCompanyld									

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TRIP_LEGS(Godot)									
#	#	#	#	0	0	0	0	0	0
*	*	*	*						*
7	A	7	7	A	A	7	A	7	7
MappedCompanyld									
CardNo									
Transactionld									
LegNo									
CarrierCode									
PrimaryTicketNo									
FlightNumber									
ScheduledArrivalDt									
FareBasisCode									
ArrivalTime									
TravelTime									
ServiceClass									
StopoverCode									
RefundIndicator									
FareAmount									
ConjunctionTicketNo									
TravelDate									
DepartureTax									
DataRecordld									
DestinationCode									
DepartureCode									
DestinationBin									
SourceBin									
MessageId									
ServiceId									
SeqNo									
Companyld									
ExternalCompanyld									

FIG. 4A



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CARD_BALANCE_S(Godot)		
<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>		
≠ 77		MappedCompanyld
*≠ A		CardNo
o A		DataRecordld
o A		SystemNo
o A		PrinNo
o A		AgentNo
o A		CompanyAccNo
o A		CycleCode
o 77		NoOfAccounts
o 77		CreditLimit
o 77		Payments
o 77		PastDueAmount
o 77		PastDueCount
o 77		ChargeOffAmt
o 77		NoOfPastDueAccs
o 77		NoOfCards
o 77		OpeningBalance
o 77		PaymentDueDate
o 77		CurrentBalance
o 77		DisputedAmount
o 77		ClosingDate
o 77		CurrentDueAmount
o 77		BillingCurrencyCode
o 77		BinNo
o A		BitmapFlags
o 77		PastDueAmt30
o 77		PastDueAmt60
o 77		PastDueAmt90
o 77		PastDueAmt120
o 77		PastDueAmt150
o 77		PastDueAmt180
o 77		PastDueAmt181Plus
o 77		Interest
o 77		TcatOverlimitCharge
o 77		TcatLateCharge
o 77		ImportCycleDate
o 77		NoOfTransactions
o 77		CreditAmount
o 77		DebitAmount
o 77		LatestPaymentAmt
o 77		LatestPaymentDate
o 77		FinanceCharges
*≠ 77		Companyld
o A		ExternalCompanyld

FIG. 4B

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TRANSACTION_S(Godot)		
<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>		
± 77		MappedCompanyId
*± A		CardNo
o 77		TransactionId
o A		TrnCode
o A		MappedTrnCode
o 77		TrnAmt
o 77		TrnDate
o 77		PostDate
o 77		StatementDate
o A		AuthorisationNo
o 77		MccId
o A		MerchantAccNo
o A		MerchantName
o A		MerchantLocation
o A		MerchantStateCode
o A		MerchantPostalCode
o A		MerchantCountry
o A		MappedMerchantCountry
o A		StanRef
o A		OrgCurrencyCode
o 77		MappedOrgCurrCode
o A		TrnOrgAmt
o 77		BitmapFlag
o A		QuotedString
o A		VatAmount
o 77		TotalFeeAmt
o 77		DisputeAmt
o A		DisputeCode
o A		DataRecordId
o A		TopLevelHierarchy
o A		SystemNo
o A		PrinNo
o A		AgentNo
o A		AccountNo
o A		MerchantSystem
o A		MerchantPrin
o A		MerchantAgent
o A		MerchantBinlca
o A		CardAcceptorId
o 77		SeqNo
o 77		PeriodNo
o 77		BillingCurrCode
o 77		ContractNo
o A		ReservedZone
o 77		CarrierLength
o A		SubOperationCode
o A		MerchantDeptCode
o A		NoOfDecimals
o A		TrnCategory
*± 77		CompanyId
o A		ExternalCompanyId
o A		BillingAccountNo

FIG. 4C

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ENHANCED_DATA_S(Godot)		
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
+	77	MappedCompanyld
*+	A	CardNo
*+	77	Transactionld
o	A	TrnCode
o	A	MappedTrnCode
o	A	DocumentNo
o	77	InvoiceLineNo
o	A	TrnCurrency
o	77	TrnAmount
o	A	Name
o	A	ProductInformation
o	A	TicketNo
o	A	RefundNumber
o	A	AirportTax
o	77	NationalTaxAmount
o	77	Routing
o	A	FinalDestination
o	A	BitmapFlags
o	A	PrimaryCarrier
o	A	TransactionDate
o	A	InOutDate
o	▣	BookedDate
o	▣	PostDate
o	▣	ClientReference1
o	A	ClientReference2
o	A	ClientReference3
o	A	ClientReference4
o	A	ClientReference5
o	A	ClientReference6
o	A	ClientReference7
o	A	ClientReference8
o	A	ClientReference9
o	A	ClientReference10
o	A	TicketFareCurrency
o	77	TicketFareAmt
o	77	TotalFeeAmt
o	77	ExchangeTicketAmt
o	A	TravelAgentCode
o	A	IataNumber
o	A	StanRef
o	A	ExtraCharges
o	A	CarClass
o	A	LocationOfRental
o	A	DataRecordld
o	A	BatchCreationDate
o	▣	CompanyAccNo
o	A	ExpireDate
o	▣	ProductCode
o	77	PnrReferenceNo
o	A	ConsultantCode
o	A	ActualMerchant
o	A	CrDrInd
o	77	ExchangeTicketNo2
o	A	ExchangeTicketNo
o	A	ClientNo
o	A	OriginalTicketNo
o	A	OriginalTerminal
o	A	TravelAgentName
o	▣	PostDate
o	77	SeqNo
o	77	DestinationBin
o	77	SourceBin

FIG. 4D

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<input type="checkbox"/> ADDITIONAL DATA_S(Godot)		
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
±	77	MappedCompanyld
*±	A	CardNo
*±	77	Transactionld
○	A	DataRecordld
○	77	NationalTaxAmount
○	77	LocalTaxAmount
○	77	OtherTax
○	A	MerchantOrderNo
○	A	MerchantVatNo
○	A	CustomerVatNo
○	A	TaxImplementation
○	A	CustomerReference
○	A	MessageId
○	77	DiscountAmount
○	77	FreightShipmentAmount
○	77	DutyAmount
○	A	DestinationPostalCode
○	A	ShipFromCode
○	<input type="checkbox"/>	OrderDate
○	77	VatOnFreight
○	77	VatRateOnFreight
○	A	CountryCode
○	A	MappedDestinationCountry
○	77	DestinationBin
○	77	SourceBin
○	A	ServiceId
○	77	ItemSeqNo
○	<input type="checkbox"/>	ReimbAttr
○	A	StanRef
○	77	TrnOrgAmt
○	A	MerchantPostalCode
○	A	MerchantName
*±	77	Companyld
○	A	ExternalCompanyld

FIG. 4E

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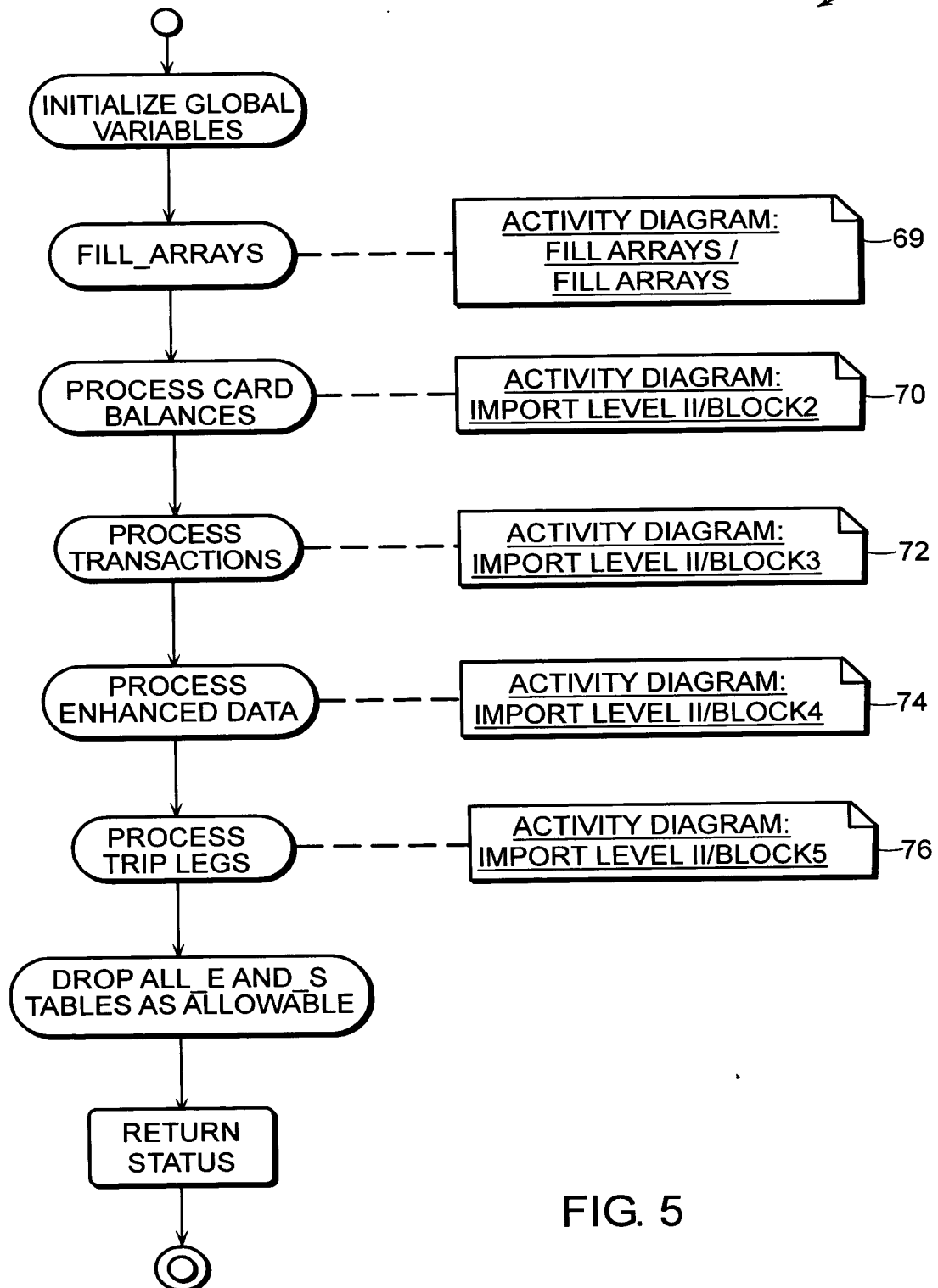
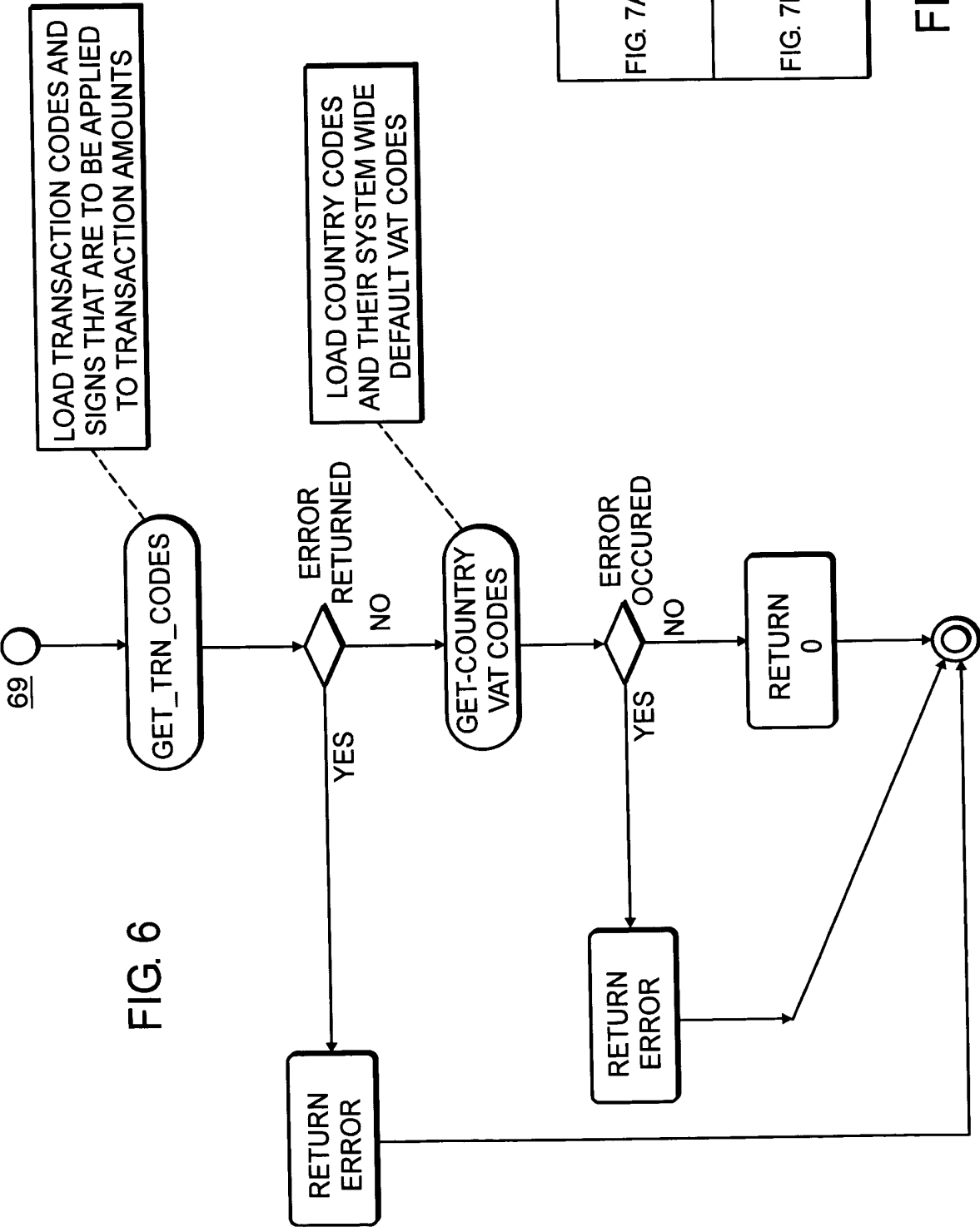


FIG. 5



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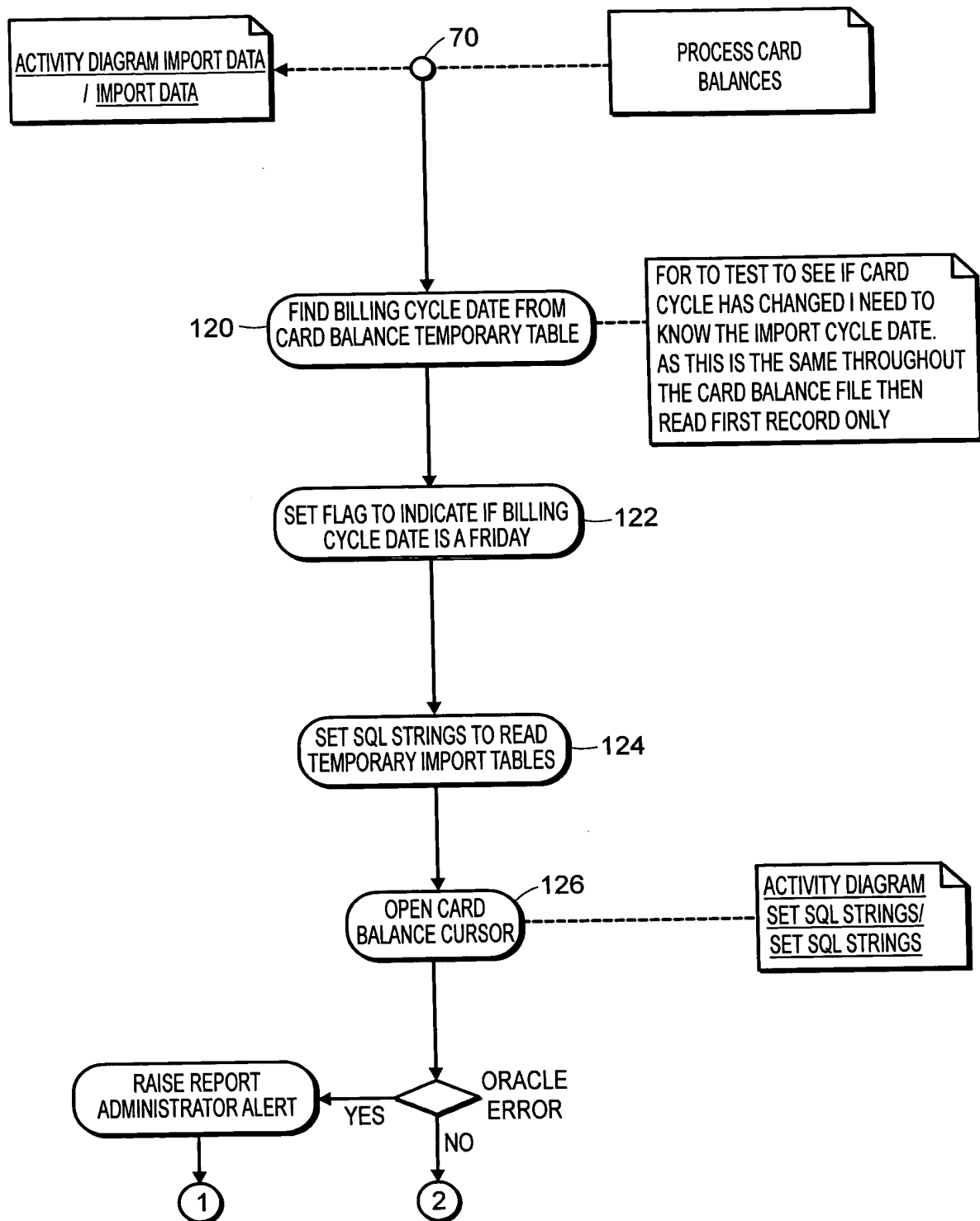
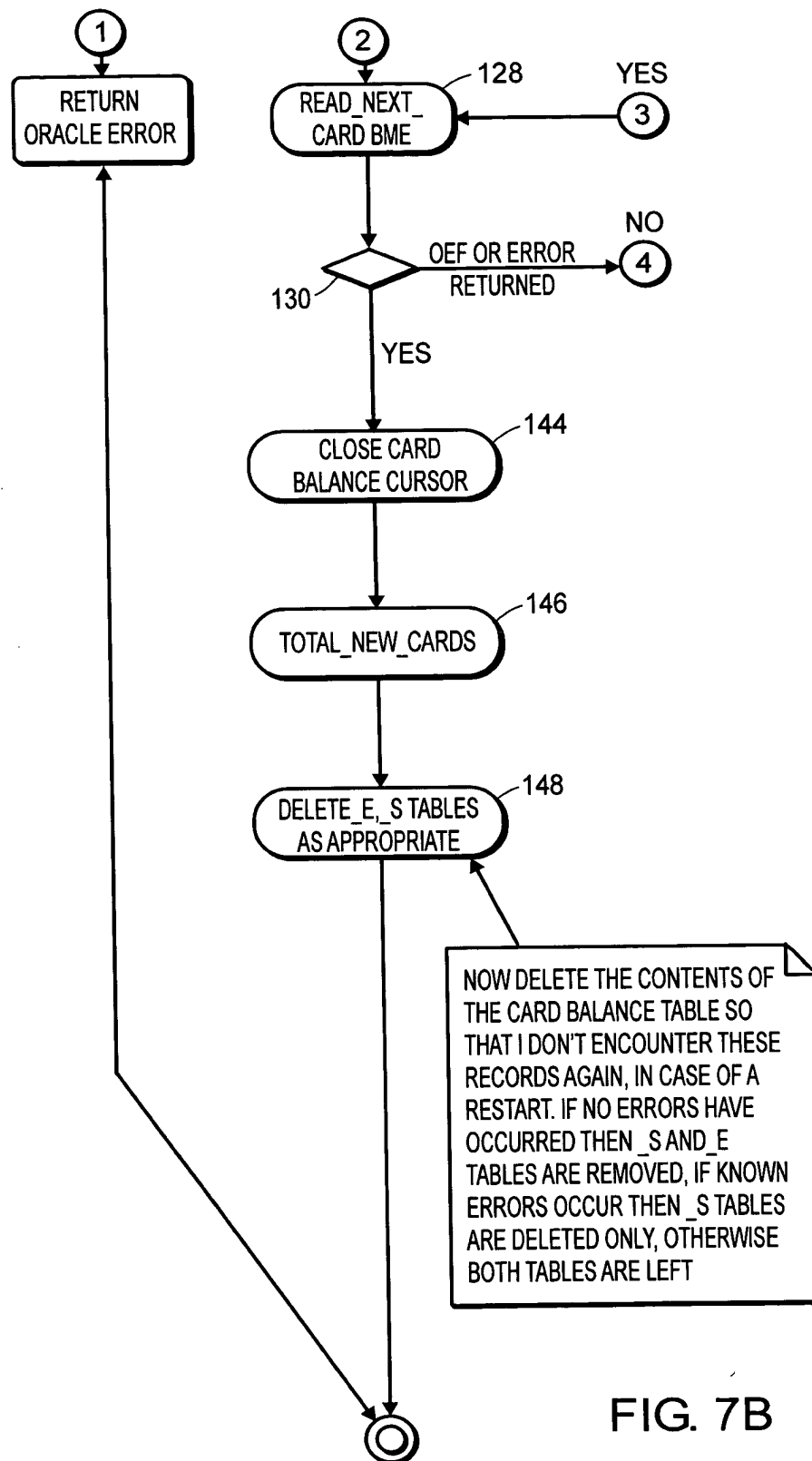


FIG. 7A

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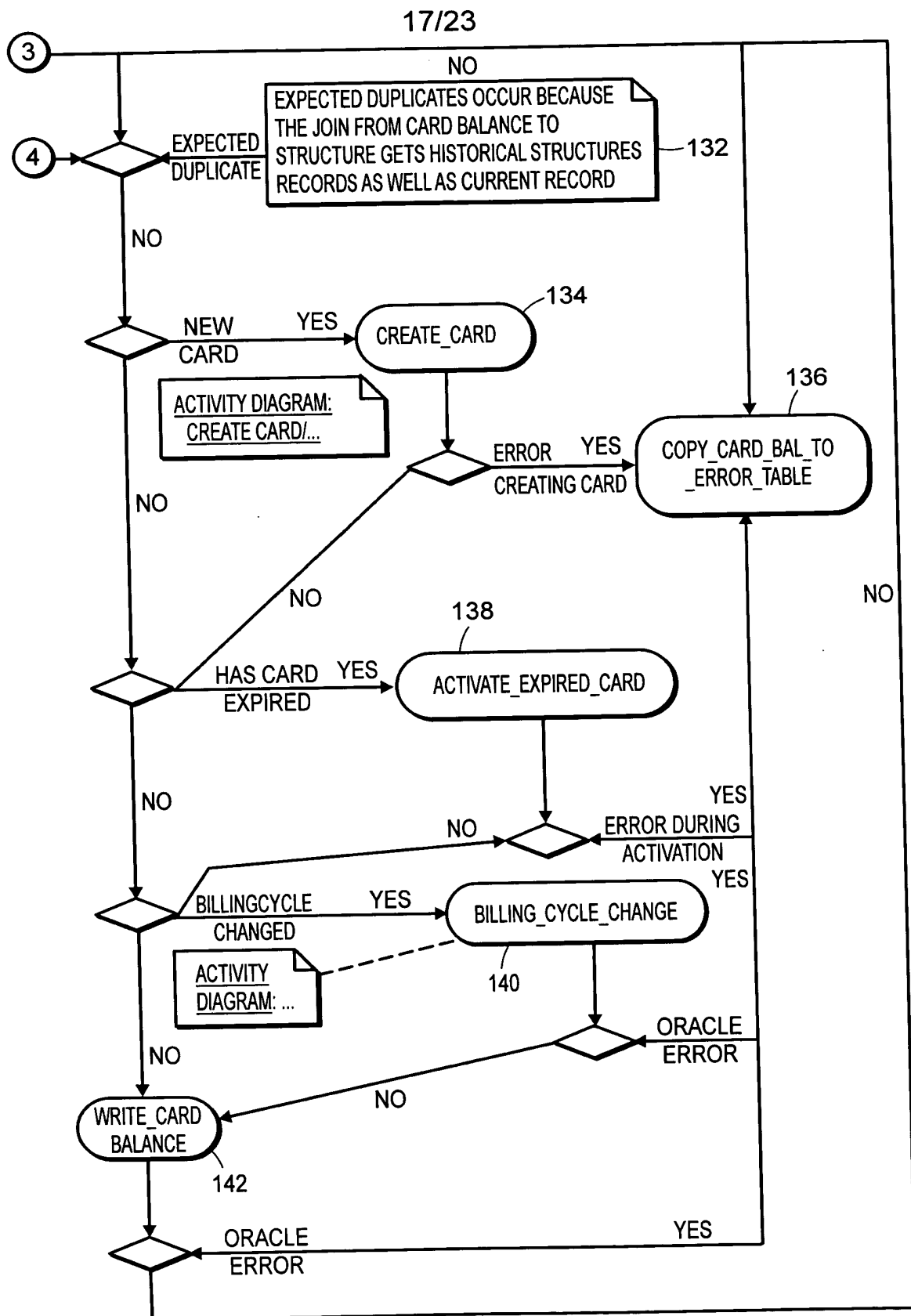


FIG. 7C

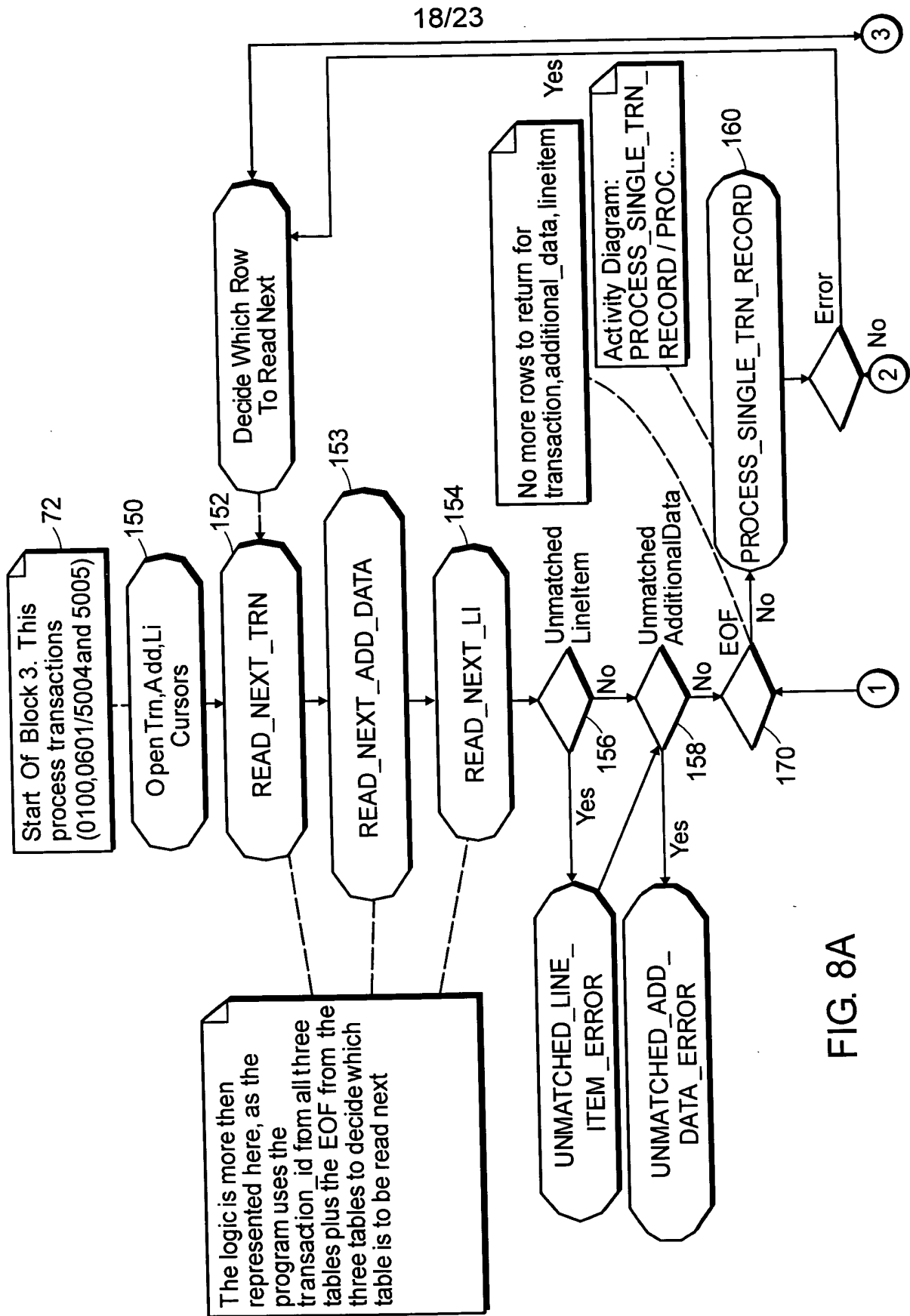
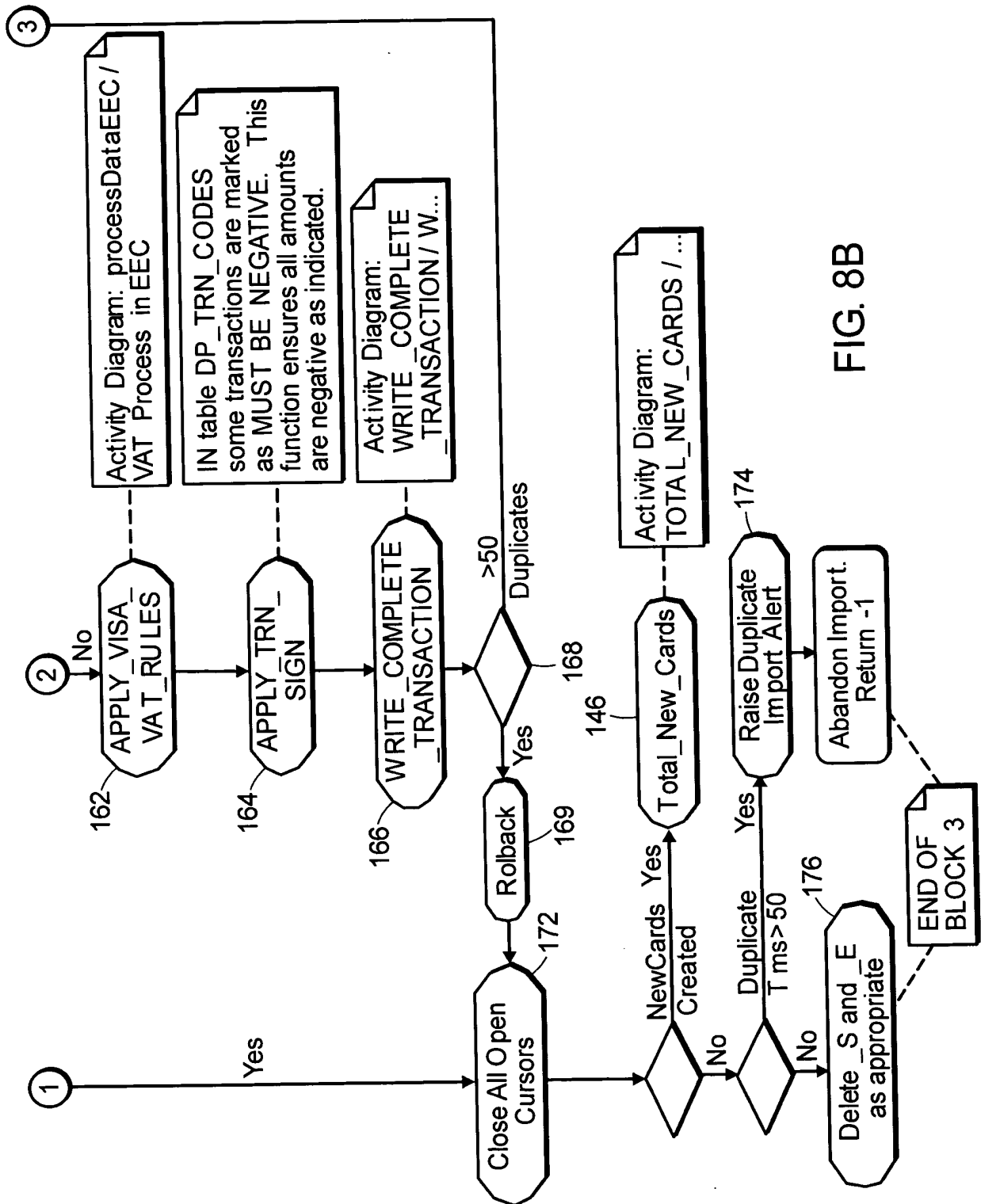


FIG. 8A

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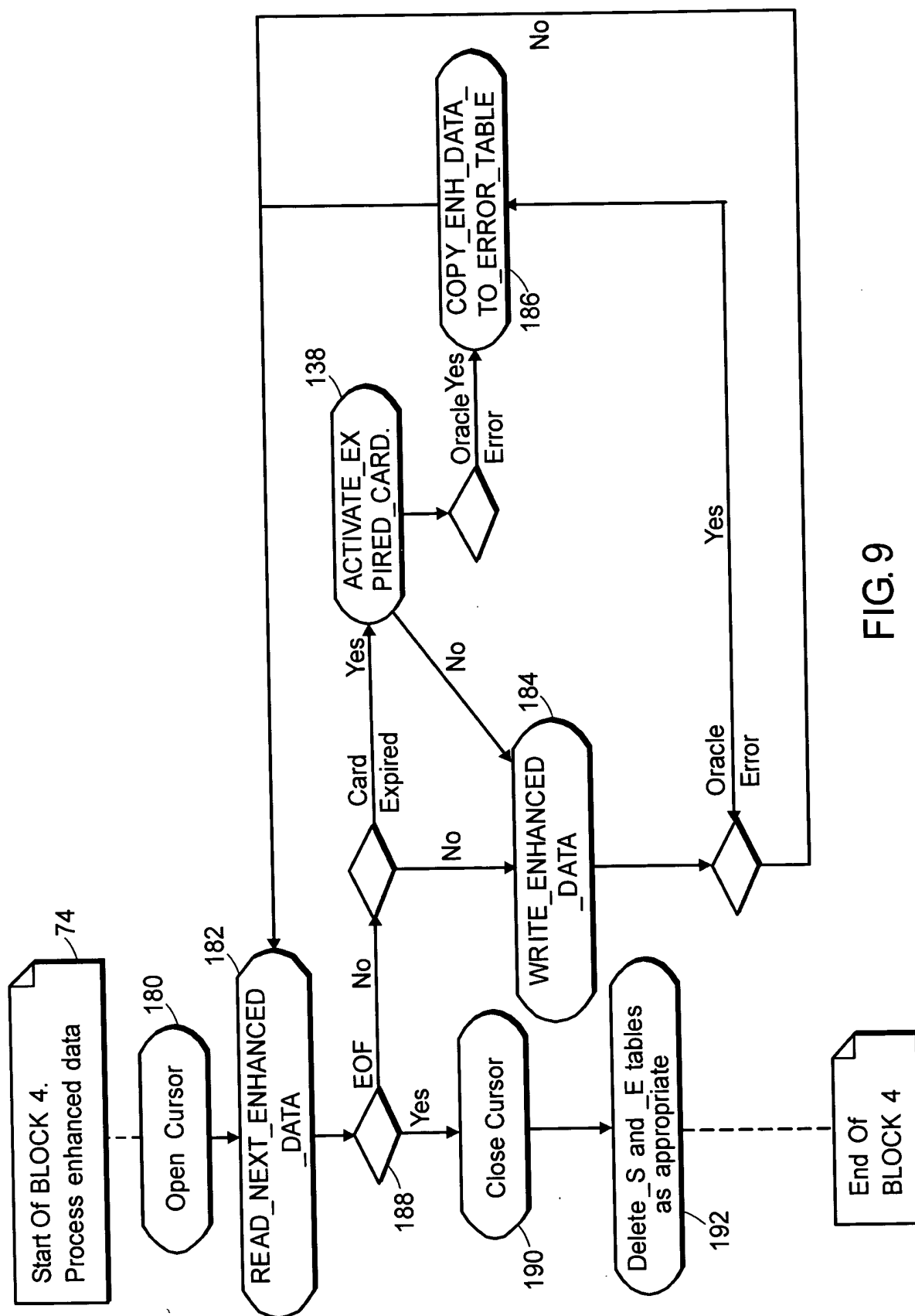
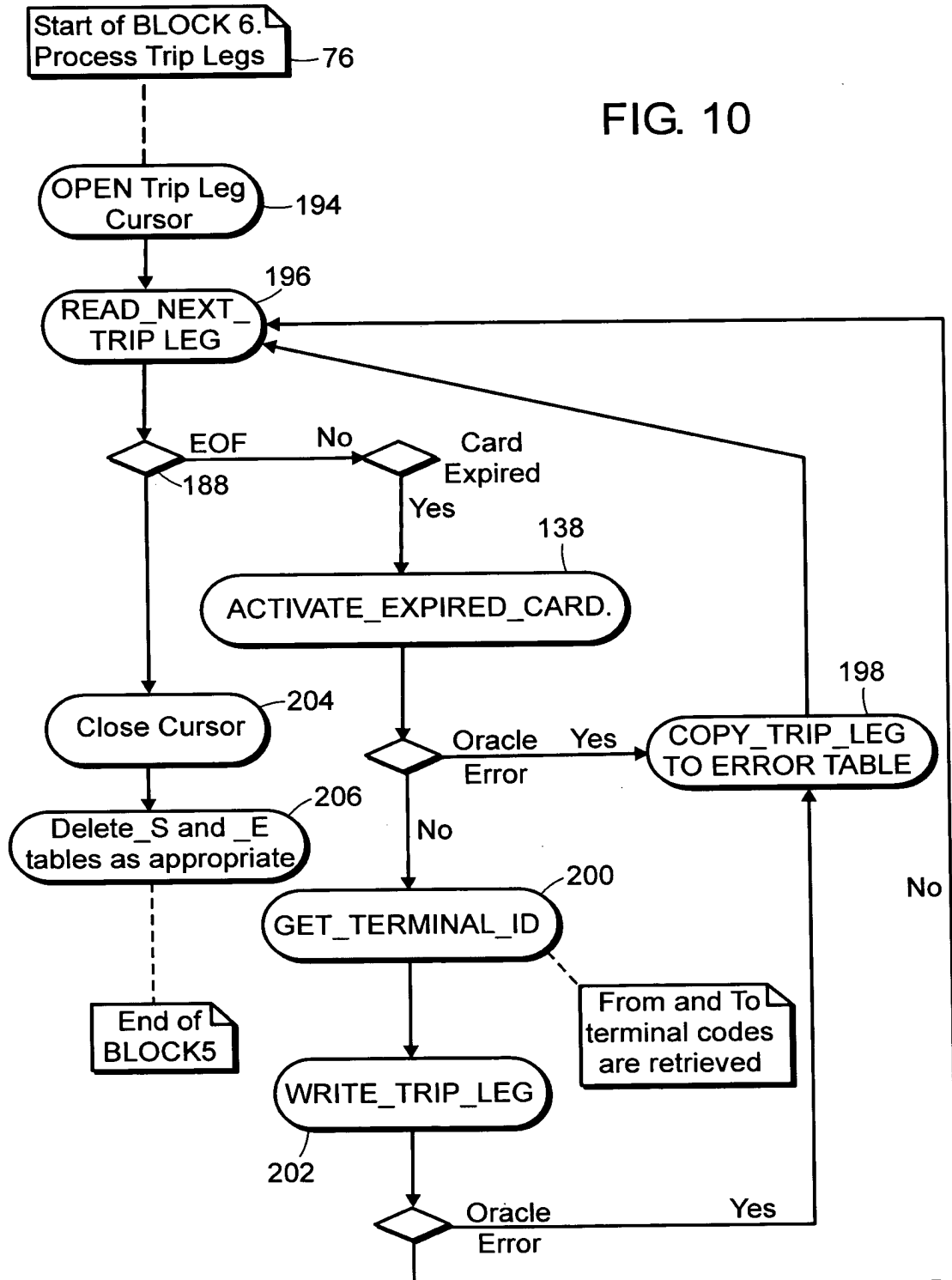


FIG. 9

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FIG. 10



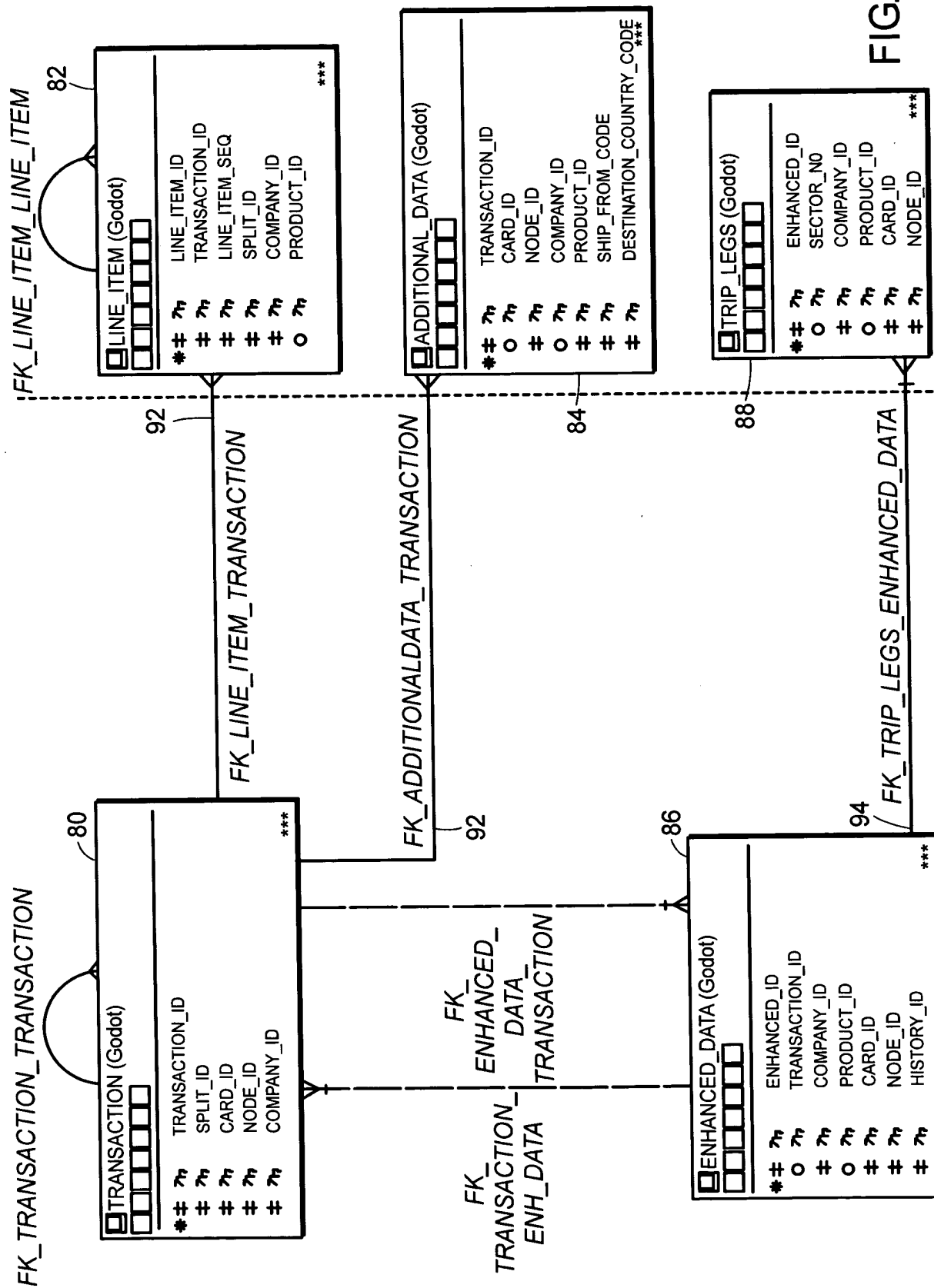


FIG. 11

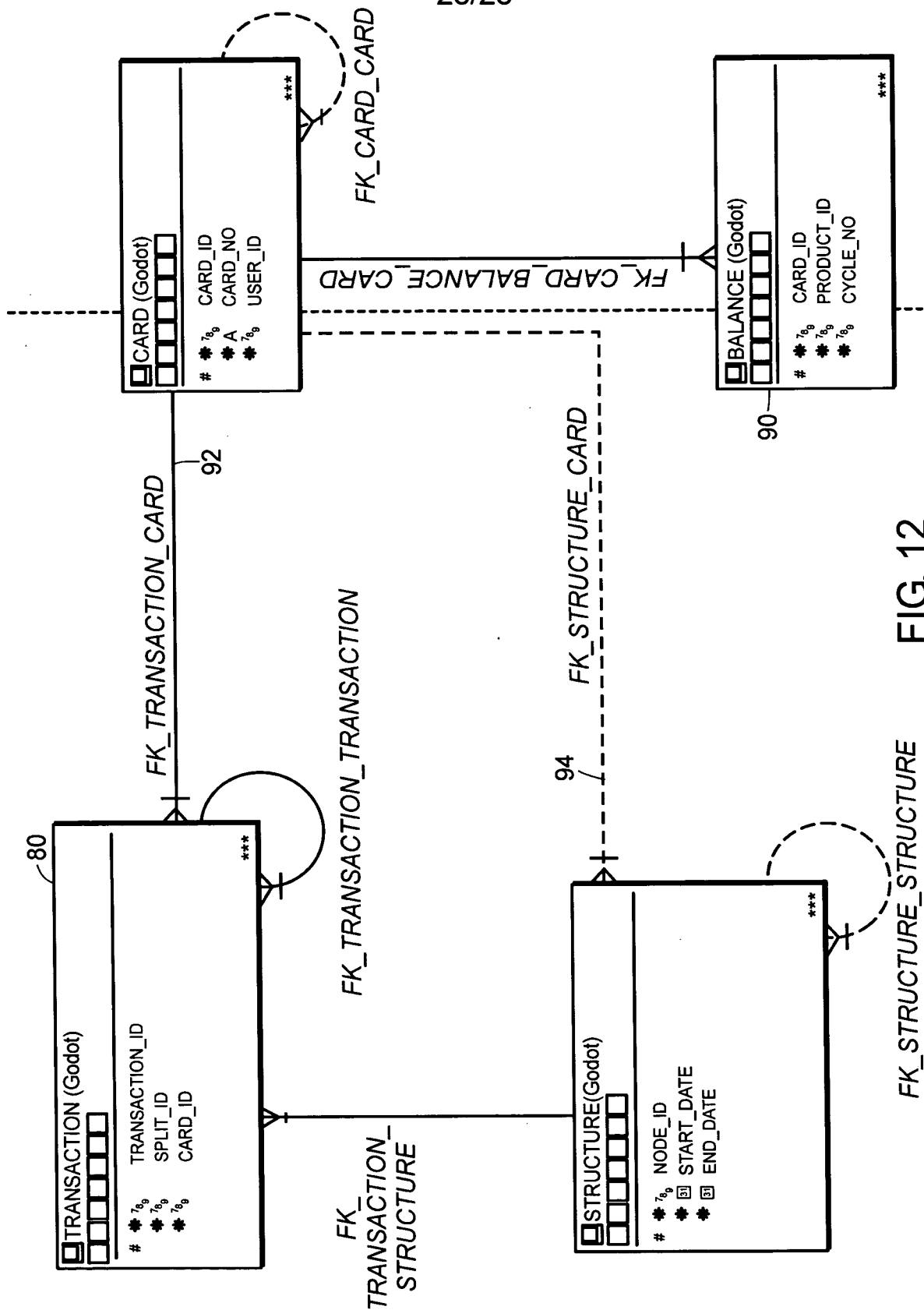


FIG. 12